TEMPORARY

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office	OCT 02.2003	
Returned to applicant for correction	OCT 17 2003	
Corrected application filed	<u> </u>	<u> </u>
Map filed		

The applicant Nye County hereby makes application for permission to change the TEMPORARY CHANGE – POINT OF DIVERSION, PLACE AND MANNER OF USE of water heretofore appropriated under PERMIT 69314

- 1. The source of water is **UNDERGROUND**
- 2. The amount of water to be changed 0.2795 CFS (43.0 AFA)
- 3. The water to be used for Other
- 4. The water heretofore permitted for QUASI-MUNICIPAL
- 5. The water is to be diverted at the following point NC-EWDP-S22 T14S, R49E, Section 26 NE¼ NE¼ Latitude: 36° 42' 15.132" Longitude: 116° 25' 06.636"
- 6. The existing permitted point of diversion is located within Within the SE¼ SE¼ of Section 18 T15S, R50E, MDBM, or at a point from which the SE corner of said Section 18 bears S. 02 38' 23" È at distance of 1160 ft.
- 7. Proposed place of use T14S, R49E, Section 26 NE¼ NE1/4 Latitude: 36° 42' 15.132" Longitude: 116° 25' 06.636"
- 8. Existing place of use Within the SE¼ SE¼ of Section 18, the E½ E½ of the SW¼ SE¼ of Section 18, and that portion of the NE¼ of Section 19 lying northerly from the U.S. Hwy 95. All places are with in T15S, R50E, MDBM
- 9. Use will be from 1-Nov-2003 to 1-May-2004 of each year.
- 10. Use was permitted from 1-Nov-2003 to 1-May-2004 of each year.
- 11. Description of proposed works Water will be diverted through an existing monitoring well NC-EWDP-22S. Water will be pumped using either (1) a 4-inch, 50-gallon per minute submersible (Grunfoes) pump; OR (2) a 5-inch, 140-gallon per minute high-pressure submersible test pump. See item 15, Remarks. See attached well completion drawing.
- 12. Estimated cost of works Monitoring Well NC-EWDP-22S was previously completed at an estimated cost of \$25,000.
- 13. Estimated time required to construct works Monitoring Well NC-EWDP-22S was previously completed during calendar year 2002 as part of Nye County's Early Warning Drilling Program.
- 14. Estimated time required to complete the application of water to beneficial use Six (6) months.

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15. Remarks: Analysis of previously collected hydraulic data will determine pump selection. If hydraulic conductivities indicate several zones are present then the existing Westbay® multi-zone sampling string will remain in place and the Grunfoes pump will be used. If hydraulic conductivities are comparable, then the Westbay® string will be pulled and the larger pump will be used.

By MaryEllen C. Giampaoli s/ MaryEllen C Giampaoli P. O. Box 127 Blue Diamond, NV 89004

Compared jal/ bk			
Protested			
WITHDRAWN BY AFFICANT MAR 1 8 2004 Lifesi P.E. STATE ENGINEER	****	•	